09/856164

## JEUS REC'T PCT/PTO 04 JUN 201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Jean BONNARD et al.

Serial No.:

New

Filing Date:

June 4, 2001

For:

MOVEMENT-SENSING APPARATUS FOR SOFTWARE

## PRELIMINARY AMENDMENT

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Prior to initial examination, please amend the aboveidentified application as follows:

## IN THE CLAIMS

Please amend claims 3 through 10 as follows:

(amended) Apparatus according to claim 1, characterized in that the sensor includes a magnetic detector (23d) for placing on one side of the joint and a piece (22d) that is detectable by the detector (23d) and placed on the other side of the joint.

- 4. (amended) Apparatus according to claim 1, characterized in that the sensor includes an air bag (220d) and a sensor (23d) responsive to a pressure increase that appears in said air bag (210d).
- 5. (amended) Apparatus according to claim 1, characterized in that the sensor (20d, 20g, 40d, 40g) includes a mechanically-controlled switch (123d) for placing on a first side of the joint, and a projecting piece (122d) for placing on the opposite side of the joint and designed to constitute an abutment for said mechanically-controlled switch (123d).